

## Message Text

UNCLASSIFIED

PAGE 01 VIENNA 02523 151653Z  
ACTION OES-07

INFO OCT-01 EUR-12 ISO-00 PM-05 ACDA-12 CIAE-00 INR-10  
IO-14 L-03 NSAE-00 NSC-05 EB-08 NRC-07 SOE-02  
DODE-00 SS-15 SP-02 CEQ-01 /104 W  
-----121323 151724Z /47

P 151648Z MON 78  
FM AMEMBASSY VIENNA  
TO SECSTATE WASHDC PRIORITY 5592  
INFO USDOEHQ WASHDC PRIORITY  
USDOEHQ GERMANTOWN PRIORITY  
BROOKHAVEN UPTON NEW YORK PRIORITY  
SANDIA LABS ALBUQUERQUE NM PRIORITY

UNCLAS VIENNA 02523

USIAEA

DEPT PASS IO/SCT  
DOE PASS AMMONS, IA; BARTELS, SS  
BROOKHAVEN FOR LEON GREEN FROM ISPO  
SANDIA FOR J. CAMPBELL FROM ISPO

E.O.11652: N/A  
TAGS: IAEA, TECH, PARM  
SUBJECT: SELF-MONITORING ELECTRONIC FIBER-OPTIC SEAL  
AND VIENNA TRAVEL BY J. CAMPBELL (SANDIA)

REF: (A) VIENNA 2118, (B) TELCON BARTELS/LEMLEY 10 MARCH

1. SUMMARY: CAN CAMPBELL'S VISIT BE ADVANCED TO EARLY  
APRIL?

2. RE TASK E.11 OF U.S. SUPPORT PROGRAM FOR IAEA SAFE-  
GUARDS, MISSION APPRECIATES PROMPT RESPONSE OF DOE AND  
SANDIA IN MAKING J. CAMPBELL AVAILABLE TO DEMONSTRATE  
SELF-MONITORING FIBER-OPTIC SEAL PRIOR TO 21 APRIL.  
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3. UNDERSTAND CAMPBELL WOULD HAND-CARRY OPERATING SEAL  
AND PROPOSES ARRIVE VIENNA 19 APRIL. FOLLOWING DISCUSS-  
IONS WITH IAEA, CAMPBELL WOULD RETURN SEAL TO SANDIA SINCE  
MEMORY UNIT MUST BE REPLACED BEFORE SEAL TRANSFERRED TO  
IAEA UNDER TASK E.11.

4. PURPOSE CAMPBELL'S VISIT IS NOT RPT NOT TO DEMONSTRATE SEAL IN CONJUNCTION WITH SPECIAL MEETING IAEA BOARD OF GOVERNORS (BG) WHICH BEGINS 21 APRIL. RATHER PURPOSE IS TO INCREASE FAMILIARITY OF IAEA STAFF WITH TECHNOLOGY WHICH CAN BE EXPECTED TO BE AVAILABLE IN REASONABLY NEAR FUTURE. IAEA WOULD FIND SUCH TECHNOLOGICAL BACKGROUND HELPFUL IN NEGOTIATION OF CERTAIN FACILITY ATTACHMENTS WHICH HOPEFULLY CAN BE COMPLETED, AND REPORTED ON, AT THE 21 APRIL BG. MISSION HAS DISCUSSED MATTER WITH THORSTENSEN (HEAD OF IAEA TEAM NEGOTIATING FACILITY ATTACHMENTS), WHO AGREES THAT FACILITY ATTACHMENTS CURRENTLY UNDER NEGOTIATION WILL NOT RPT NOT MAKE ANY REFERENCE TO SUBJECT SEALS; ONCE SEALS ARE FULLY TESTED SUCCESSFULLY, THOSE FACILITY ATTACHMENTS CAN BE MODIFIED TO REFLECT THEIR ROUTINE USE AS APPROPRIATE.

5. VON BAECKMANN (IAEA) INDICATES PROPOSED VISIT WOULD BE MOST BENEFICIAL IN EARLY APRIL AND THAT VISIT COMMENCING 19 APRIL WOULD NOT RPT NOT SERVE INTENDED PURPOSE. IF EARLY APRIL VISIT IMPOSSIBLE, HIS VIEW IS THAT VISIT COULD BE DELAYED UNTIL ALL TEN PROTOTYPE SEALS ARE AVAILABLE IN MAY PER CURRENT SCHEDULE.

6. PLEASE ADVISE SOONEST. LABOWITZ

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NNN

\*\*\* Current Handling Restrictions \*\*\* n/a

\*\*\* Current Classification \*\*\* UNCLASSIFIED

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 jan 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** ELECTRONIC EQUIPMENT, FIBERS, MONITORING  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 15 mar 1978  
**Decaption Date:** 01 jan 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
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**Disposition History:** n/a  
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**Enclosure:** n/a  
**Executive Order:** n/a  
**Errors:** n/a  
**Expiration:**  
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**Original Handling Restrictions:** n/a  
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**Reference:** 78 VIENNA 2118  
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**Status:** <DBA CORRECTED> mcm 970815  
**Subject:** SELF-MONITORING ELECTRONIC FIBER-OPTIC SEAL AND VIENNA TRAVEL BY J. CAMPBELL (SANDIA)  
**TAGS:** PARM, AU, IAEA, TECH, (CAMPBELL, J)  
**To:** STATE  
**Type:** TE  
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**Review Markings:**  
Sheryl P. Walter  
Declassified/Released  
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**Markings:** Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014